

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An image-attached mail transiting apparatus for performing predetermined image processing for an attached image according to a type of a transmitting terminal with a camera, which transmits an E-mail to which the image is attached, comprising:

a type discriminating unit that discriminates, based on a header of the E-mail, the type of the transmitting terminal which transmits the E-mail to be received by the image-attached mail transiting apparatus;

a parameter deciding unit that decides a first parameter indicating what processing should be performed for the attached image of the E-mail according to the type of the transmitting terminal; and

an image processing unit that performs predetermined image processing based on the first parameter for the attached image,

wherein ~~an~~ the image processed by the image processing unit is substituted for the attached image of the E-mail, and then ~~an~~ the altered E-mail, to which the substituted image is attached, is transmitted to a receiving terminal, and

first groups are set so that at least one of the first groups includes plural types of transmitting terminals, fifth parameters are allocated to the first groups, respectively, and the parameter deciding unit decides the first parameter from the fifth parameters allocated to the respective first groups according to the discriminated type of the transmitting terminal.

2. (Previously presented) The image-attached mail transiting apparatus according to claim 1,

wherein the type discriminating unit discriminates, based on the header of the E-Mail, the type of the receiving terminal having a display,

the parameter deciding unit decides a second parameter indicating what processing should be performed for the attached image of the E-mail according to the type of the receiving terminal, and

the image processing unit performs predetermined image processing based on the second parameter for the attached image.

3. (Previously presented) The image-attached mail transiting apparatus according to claim 1,

wherein the type discriminating unit discriminates, based on the header of the E-mail, the type of the receiving terminal having a display,

the parameter deciding unit decides a third parameter indicating what processing should be performed for the attached image of the E-mail according to the type of the transmitting terminal and the type of the receiving terminal, and

the image processing unit performs predetermined image processing based on the third parameter for the attached image.

4. (Currently amended) An image-attached mail transiting method of performing predetermined image processing for an image according to a type of a transmitting terminal with a camera, which transmits an E-mail to which the image is attached, comprising:

a first type discriminating step of discriminating, based on a header of the E-mail, the type of the transmitting terminal which transmits the E-mail;

a first parameter deciding step of deciding a first parameter indicating what processing should be performed for an attached image of the E-mail according to the type of the transmitting terminal;

a first image processing step of performing predetermined image processing based on the first parameter for the attached image;

an image substituting step of substituting an image processed in the first image processing step for the attached image of the E-mail; and

a mail transmitting step of transmitting an altered E-mail, to which a substituted image is attached, to a receiving terminal;

setting first groups so that at least one of the first groups includes plural types of transmitting terminals; and

allocating fifth parameters to the first groups, respectively,

wherein the first parameter is decided from the fifth parameters allocated to the respective first groups, according to the discriminated type of the transmitting terminal.

5. (Previously presented) The image-attached mail transiting method according to claim 4, further comprising:

a second type discriminating step of discriminating, based on the header of the E-mail, a type of the receiving terminal having a display;

a second parameter deciding step of deciding a second parameter indicating what processing should be performed for the attached image of the E-mail according to the type of the receiving terminal; and

a second image processing step of performing predetermined image processing based on the second parameter for the attached image,

wherein the image substituting step substitutes an image processed in the first image processing step and the second image processing step for the attached image of the E-mail.

6. (Previously presented) The image-attached mail transiting method according to claim 4, further comprising:

a second type discriminating step of discriminating, based on the header of the E-mail a type of the receiving terminal having a display,

wherein the first parameter deciding step further decides the first parameter according to the type of the receiving terminal.

7. (Previously presented) A computer executable image-attached mail transiting program stored on a computer-readable medium, wherein the computer program, when executed, causes the computer to execute the image-attached mail transiting method set forth in claim 4.

8. (Previously presented) A computer executable image-attached mail transiting program stored on a computer-readable medium, wherein the computer program, when executed, causes the computer to execute the image-attached mail transiting method set forth in claim 5.

9. (Previously presented) A computer executable image-attached mail transiting program stored on a computer-readable medium, wherein the computer program, when executed, causes the computer to execute the image-attached mail transiting method set forth in claim 6.

10. (Cancelled)

11. (Currently amended) The image-attached mail transiting apparatus according to claim-~~10~~ 1, wherein:

the type discriminating unit discriminates, based on the header of the E-mail, the type of the receiving terminal having a display

second groups are set so that at least one of the second groups includes plural types of receiving terminals,

fourth parameters are allocated to the second groups, respectively,

the parameter deciding unit decides a third parameter from among the fourth parameters allocated to the respective second groups, according to the discriminated type of the receiving terminal,

each of the fourth parameters indicates what processing should be performed for the attached image of the E-mail according to the allocated second groups, and

the image processing unit performs predetermined image processing based on the decided third parameter for the attached image.

12. (Cancelled)

13. (Cancelled)

14. (Currently amended) The image-attached mail transiting method according to claim-~~13~~ 4, further comprising:

discriminating, based on the header of the E-mail, a type of the receiving terminal having a display;

setting second groups so that at least one of the second groups includes plural types of receiving terminals;

allocating fourth parameters to the second groups, respectively; and

deciding a third parameter from among the fourth parameters allocated to the respective second groups, according to the type of receiving terminal; and

performing predetermined image processing based on the decided third parameter for the attached image,

wherein each of the fourth parameters indicates what processing should be performed for the attached image of the E-mail according to the allocated second groups.

15. (Cancelled)

16. (Currently amended) A computer executable image-attached mail transiting program stored on a computer-readable medium, wherein the computer program, when executed, causes the computer to execute the image-attached mail transiting method set forth in claim-~~13~~ 4.

17. (Previously presented) A computer executable image-attached mail transiting program stored on a computer-readable medium, wherein the computer program, when executed, causes the computer to execute the image-attached mail transiting method set forth in claim 14.

18. (Cancelled)